

Figure 1

Query: 220 PAQKQPGAVGGPVK KGHRRREYCIDTFGGRTIIREWCNPNQCAPLTVTPTQKECSCGECPRQ 279 SEQ ID NO:12
P P + G P+K KGHRRRE I G R + EWCNP C+ +T P ++EC **CGECP** +
Sbjct: 392 PGTPMPKSRGIPIK KGHRREISICWDGKRAWVEEWCNPACSRITPLPRRQECQCCECPTE 451 SEQ ID NO:18

Query: 280 **CARC** 283
C C
Sbjct: 452 **CFHC** 455

FIGURE 2

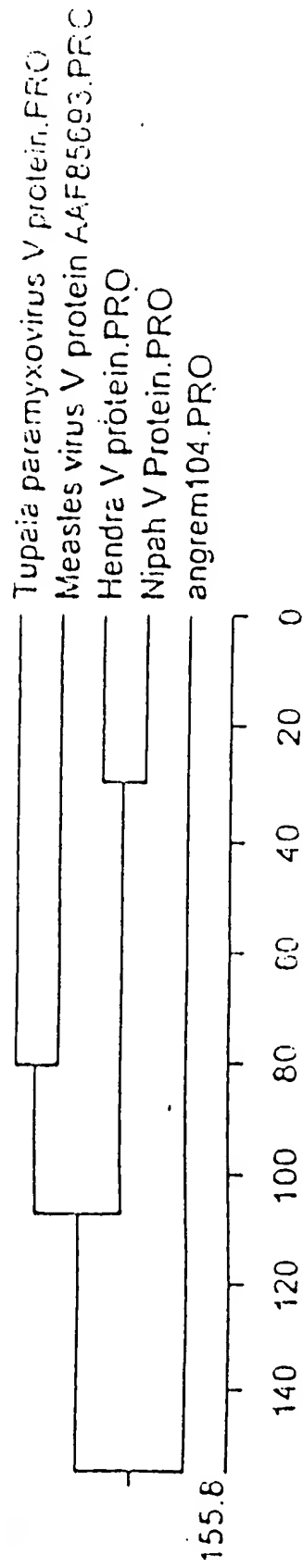


Figure 3

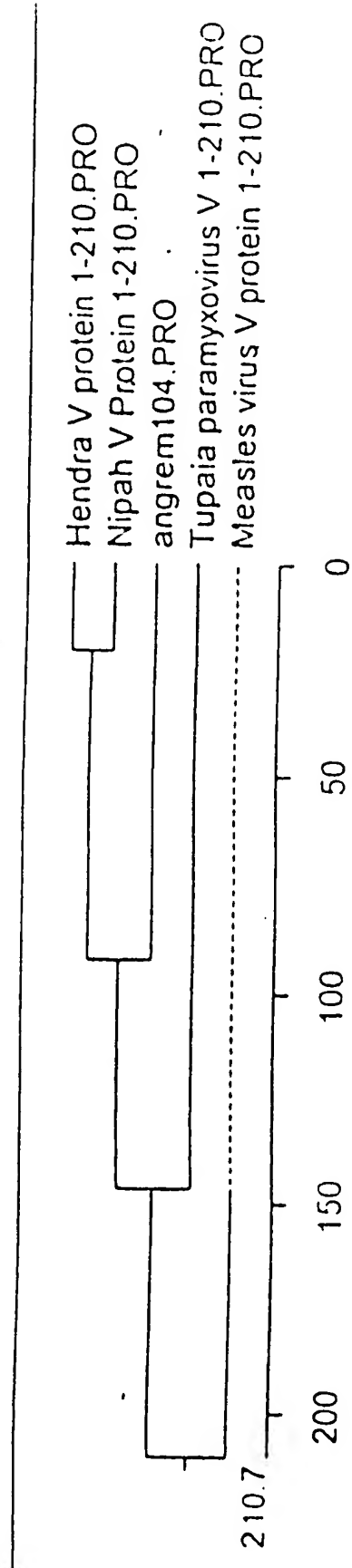


Figure 4

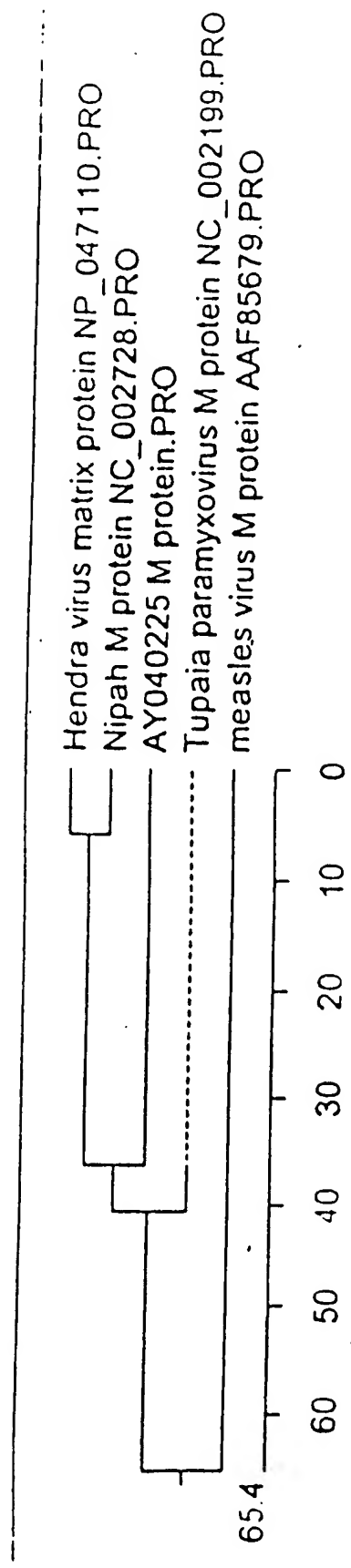


Figure 5

MKVVTILTAYIAASVFTCHSQLSELTKIGHIPGRSYDLKTSTQASYQYMVIKLIPNVNGLNCTNSTVESYKKMLTRLNPI
DVALKKMKNAVSDKAPEKLGNVKFWGAVIGGVALGVATSAQITAGVALHNSIQNANAAILTKDSIRQSNKAIQELQTAMSTT
VWVNLALQDQINNQLAPAINSLGCCVVANTLGLKLNQYFSEISLVFGPNLRDPTSETLSIQALSRFNGDFDSSL SRLKYDDSD
LDLLESDSIRGRIIDVSLEDYLYITIQIEYPASIWTIKGMAYYTRTFQFNNAIILEELSGYL YFLSSCWLEGLTYLTLIYHNVFLQL
LLYANQTLVPLLVLGLCATGNVTSCARTRVVNAHVPRFALSGGVIFANCAPVCKCQDPLYSINQEPKVTNVMVDVDAC
KEMYLDGLYITLGKSQLPRAMYAEDVSLGGPISVDLIDLGNEINSINRAINRSEEHLDHANELLDQVNPKIIVNVKTFGVM
LGLLLLLILWCVVTLVWLICLTKQVSRVSFGGSMGSRAPT VNSLSGFVG

Figure 6